System: Pompe multicellulaire horizontale SALMSON

MULTI-H205-SE-T

Item no. of standard version 4007414

Project

Project no.

Poste

Date 2012-02-06

Customer

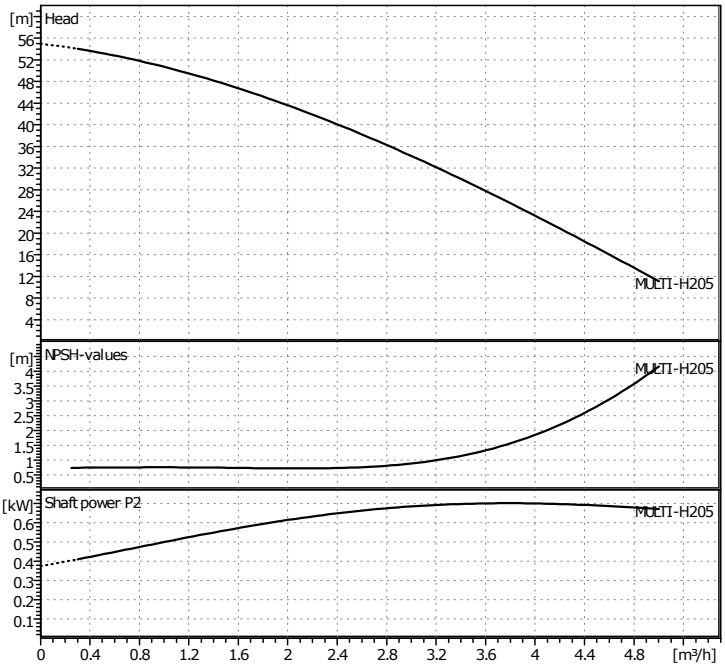
Phone Fax no.

Care of _ _ _
Salmson

Phone _ Fax no.

Requested data

Flow	0	m³/h
Head	0	m
Fluid	Water, pure	
Fluid temperature	20	°C
Density	0.9983	kg/dm³
Kinematic viscosity	1.005	mm²/s
Vapor pressure	0.02337	bar



Pump data

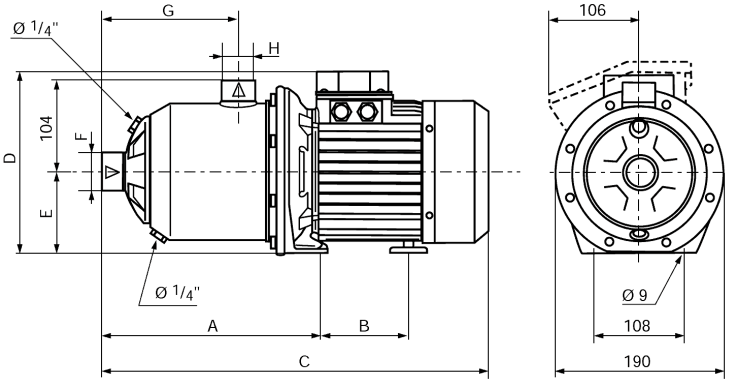
Make	SALMSON	
Type	MULTI-H205-SE-T	
Pumpe type	Single head pump	
Pressure rating	PN 10	
Min. fluid temperature	-15	°C
Max. fluid temperature	110	°C

Hydraulic data (duty point)

Flow		m³/h
Head		m
Speed	2900	1/min
Power input P1		kW
NPSH		m

Materials / Shaft seal

Pump housing	**1.4301**
Shaft	1.4301
Impellers	1.4301
Mechanical seal	Carbon/ceramic
Stage chambers	1.4301
Seal	EP 851
Housing cover	1.4301



Dimensions per pump

mm

A	253
B	87.5
C	423
D	192
E	90
G	158

Suction side	1" / PN 10	
Discharge side	1" / PN 10	
Weight	11.3	kg

Motordata per Motor/Pump/

Rated power P2	0.75	kW
Nominal speed	2900	1/min
Rated voltage	3~400 V, 50 Hz	
Max. currency	2.1	A
Degree of protection	IP 54	
Permitted voltage tolerance +/- 10%